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Weather Bureau

Very Sincerely yours

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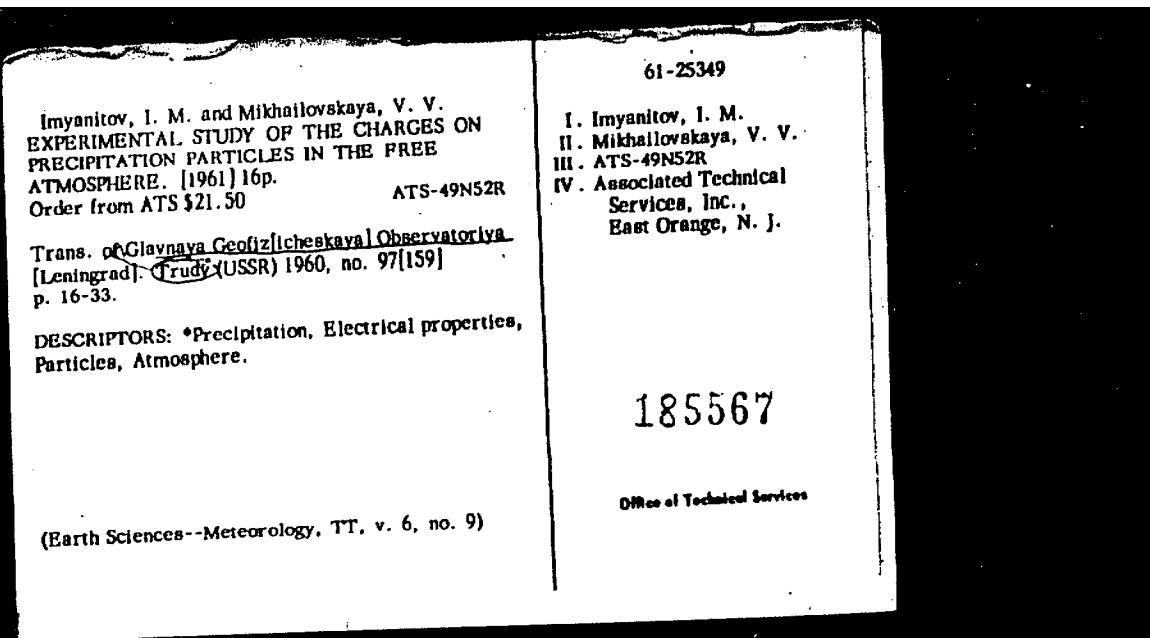
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A78-627625

CT-3525

<p>Fateev, N. P. SURFACE SOIL TEMPERATURE ? MEASUREMENT BY MEANS OF A ZERO-RADIATION METHOD (Izmerenie Temperatury Poverkhnosti Pochvy Radiatsionno-Nulevym Metodom) tr. by Irene A. Donehoo. Oct 61 [8]p. 6 refs. Order from OTS or SLA \$1.10</p> <p>62-13285</p> <p>Trans. of Glavnaya Geofizicheskaya Observatoriya, Leningrad. Trudy (USSR) 1960, no. 108(170), p. 59-63.</p> <p>DESCRIPTORS: *Soils, *Surface temperatures, Measurement, Instrumentation, *Thermodynamics,</p> <p>A method and a diagram of the instrument for measuring the surface soil temperature by its radiation are presented. The method proposed makes it possible to measure surface soil temperature within an accuracy of 0.1°. (Physics--Thermodynamics, TT, v. 8, no. 2)</p>	<p>62-13285</p> <p>I. Title: Zero radiation method I. Fateev, N. P. II. Weather Bureau, Washington, D. C.</p> <p>Office of Technical Services</p>	
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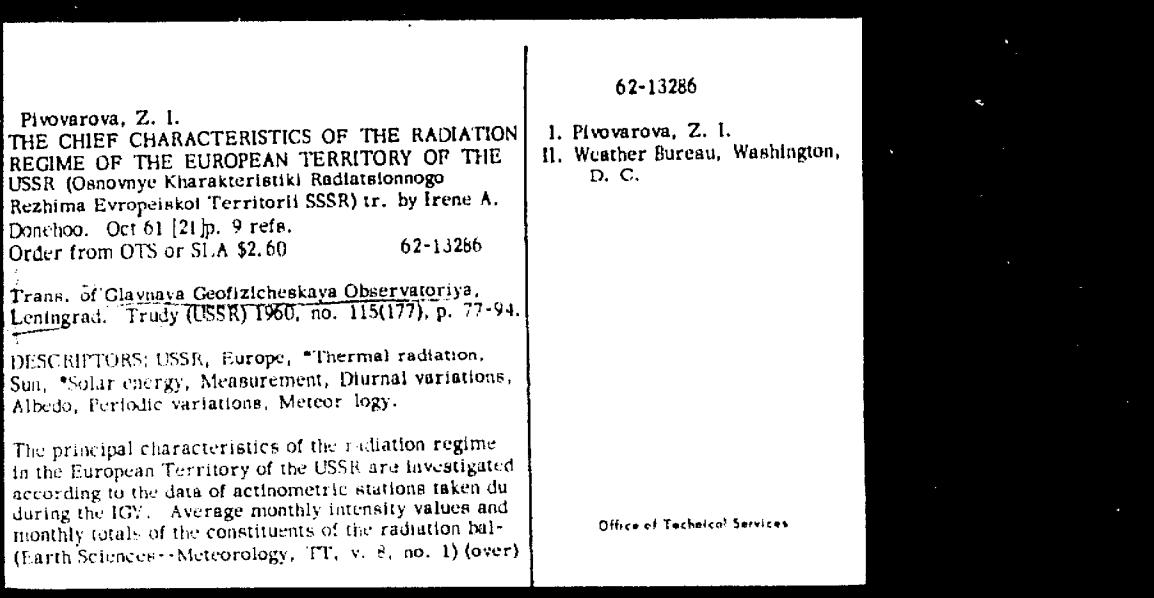
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DESCRIPTORS: *Radar echo areas, *Dielectric properties, Temperature

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DESCRIPTORS: *Storms, *Precipitation, Lightning,
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